

REMARKS

Status of case

Claims 1-25, 28-37, and 41-42 are pending.

Rejection under 35 U.S.C. § 112

Claims 1-42 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Specifically, the examiner stated that claims 1, 17, 24-28, 31, and 34-40 recite “determining a direction of a power” and claims 1, 17, 24-28, 31, and 34-40 recite “channel pair.”

Applicant amends the claims where it is believe appropriate. Therefore, Applicant believes that the claims as currently presented overcome any rejection based on indefiniteness.

Rejection under 35 U.S.C. § 101

Claims 26, 27, and 38-40 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter. Applicants hereby cancel claims 26, 27, and 38-40 without prejudice.

Serial No. 10/810,989
Response to Final Office Action of May 17, 2007

SUMMARY

Applicant respectfully requests early allowance of this application. The Examiner is invited to contact the undersigned attorneys for the Applicant via telephone if such communication would expedite this application.

Respectfully submitted,



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